



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 52616

Application ID: 10643839



Title of Invention:
CAPACITIVE SENSOR HAVING
FLEXIBLE POLYMERIC
CONDUCTORS

First Named Inventor: Keith Rosenau

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-08-19

Effective Receipt Date: 2003-12-19

Submission Type: Information Disclosure
Statement

Filing Type:

Confirmation number: 4904

Attorney Docket Number: 85939.000677

Total Fees Authorized:

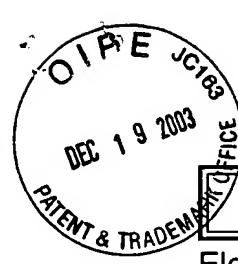
Digital Certificate Holder: cn=Kimon Papadopoulos,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 83fc1df521a23cf5e4b68840fb6a34a303c2e86a



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	CAPACITIVE SENSOR HAVING FLEXIBLE POLYMERIC CONDUCTORS	
Application Number:	10/643839	
Date:	2003-08-19	
First Named Applicant:	Keith Rosenau	
Confirmation Number:	4904	
Attorney Docket Number:	85939.000677	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Kimon Papadopoulos Registered Number: 46480	/kimonpapadoulos/	Agent
Documents being submitted us-ids	Files Metzeler85939.000677-usidst.xml us-ids.dtd us-ids.xsl	
Comments		

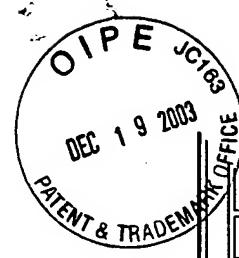


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CAPACITIVE SENSOR HAVING FLEXIBLE POLYMERIC CONDUCTORS						
Application Number:	10/643839 						
Confirmation Number:	4904						
First Named Applicant:	Keith Rosenau						
Attorney Docket Number:	85939.000677						
Art Unit:	2831						
Search string:	(4453112 or 4731548 or 5023418 or 5045829 or 5072080 or 5130507 or 5459962 or 5565826 or 5621290 or 5661405 or 5862030 or 6038930 or 6064165 or 6076886 or 6158170 or 6233872 or 6315956 or 6337549 or 6373265 or 6377009 or 6389752 or 6430874 or 6463698 or 6472835 or 6483054 or 6499359 or 20030042766 or 20030056600).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4453112	1984-06-05	Sauer et al.			
	2	4731548	1988-03-15	Ingraham			
	3	5023418	1991-06-11	Beckhausen			
	4	5045829	1991-09-03	Kuramochi et al.			
	5	5072080	1991-12-10	Beckhausen			
	6	5130507	1992-07-14	Zuercher			
	7	5459962	1995-10-24	Bonne et al.			
	8	5565826	1996-10-15	Karlstrom			
	9	5621290	1997-04-15	Heller et al.			
	10	5661405	1997-08-26	Simon et al.			
	11	5862030	1999-01-19	Watkins, Jr. et. al.			
	12	6038930	2000-03-21	Lehnens et al.			
	13	6064165	2000-05-16	Boisvert et al.			



14	6076886	2000-06-20	Petri et al.
15	6158170	2000-12-12	Brodowsky
16	6233872	2001-05-22	Glagow et al.
17	6315956	2001-11-13	Foulger
18	6337549	2002-01-08	Bledin
19	6373265	2002-04-16	Morimoto et al.
20	6377009	2002-04-23	Philipp
21	6389752	2002-05-21	Rosenau
22	6430874	2002-08-13	Korte
23	6463698	2002-10-15	Hofmann
24	6472835	2002-10-29	Ogasawara
25	6483054	2002-11-19	Suzuki et al.
26	6499359	2002-12-31	Washeleski et al.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030042766	2003-03-06	Thal et al.			
	2	20030056600	2003-03-27	Shank et al.			

Remarks

Note: Remarks are not for responding to an office action.

As this Information Disclosure Statement is submitted before the mailing date of the first Office Action, Applicant believes there are no fees due at this time.

Signature

Examiner Name	Date